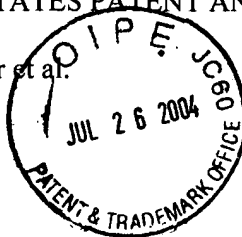


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Bowie G. Keefer et al.**Application No.:** 09/808,715**Filed:** March 14, 2001**Confirmation No.:** 5818**For:** ELECTRICAL CURRENT GENERATION  
SYSTEM**Examiner:** Hoa Van Le**Art Unit:** 1752**Attorney Reference No.:** 6454-58227-01CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)

Date Mailed July 22, 2004

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(c)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Submitted herewith is a check for \$180.00 as required by 37 C.F.R. § 1.17(p) for filing this IDS in compliance with 1.97(c). Please charge any additional fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

07/28/2004 BABRAHA1 00000049 09808715

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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Attorney Docket Number	6454-58227-01
Application Number	09/808,715
Filing Date	March 14, 2001
First Named Inventor	Bowie G. Keefer
Art Unit	1752
Examiner Name	Hoa Van Le

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		3,564,816	23 Feb 1971	Batta
		4,696,682	29 Sept 1987	Hirai et al.
		5,360,679	01 Nov 1994	Buswell et al.
		5,529,763	25 June 1996	Peng et al.
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		6,090,312	18 July 2000	Ziaka et al.
		6,162,558	19 Dec 2000	Borup et al.

EXAMINER  
SIGNATURE:

DATE  
CONSIDERED:

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Examiner Name	Hoa Van Le

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		Europe	EP 0737648	16 Oct 1996	Air Products and Chemicals Inc.
		Japan (Abstract)	JP 05 166528	02 July 1993	Mitsubishi Electric Corp.
		WIPO/PCT	WO 96/13871	09 May 1996	Siemens AG
		WIPO/PCT	WO 01/47050	28 June 2001	Ballard Power Systems Inc.
		WIPO/PCT	WO 02/37590	10 May 2002	QuestAir Technologies Inc.
		WIPO/PCT	WO 02/45821	13 June 2002	QuestAir Technologies Inc.

**OTHER DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	
		Carvill et al., <i>AIChE J.</i> 42(10):2765-2772, 1996
		Ding et al., <i>Chemical Engineering Science</i> 55:3461-3474, 2000
		Ding et al., <i>Chemical Engineering Science</i> 55:3929-3940, 2000
		Iyuke et al., <i>Chemical Engineering Science</i> 55:4745-4755, 2000
		International Search Report from International Application No. PCT/CA99/00823
		International Search Report from International Application No. PCT/CA02/00368

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SIGNATURE:

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